From: Tricia Pfeiffer

To: Kyle Olson; Deirdre Rothery

Subject: Fw: Conference Call with ND State University: monitoring and energy extraction

Date: 03/23/2012 03:26 PM

having difficulty sending the invite from home...hope you can make it

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----Forwarded by Tricia Pfeiffer/R8/USEPA/US on 03/23/2012 03:26PM ----

Calendar Entry:

Meeting

Subject:

Conference Call with ND State University: monitoring and energy extraction

Start Date: Start Time: Entry type: 03/27/2012 09:00 AM Meeting

End Date: **End Time:** 10:00 AM 03/27/2012

Location: conference call

Chair:

Tricia Pfeiffer/R8/USEPA/US

Description:

Currently, NORTH DAKOTA STATE UNIVERSITY (North Dakota SARE /Dickinson Research Extension Center) is currently involved in a process to request funds for an energy impacts initiative via their state government at the request of our local farmers and ranchers.

Per email request, some discussion topics included:

- -what the various above and below ground impacts may be
- -how we could take part in monitoring hose impacts
- -what does it take to carry out such an effort?
- -what specific parameters need to be monitored and what methods are normally used?
- -are there opportunities for Region 8 EPA collaboration or funding? We are currently involved in a process to request funds for an energy impacts initiative via our state government at the request of our local farmers and ranchers.